Application No.: Case No.: 59062US005

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.(currently amended) A method of making a substrate for an image display panel comprising:

forming an electrode precursor <u>comprising a photo-curable material</u> on a surface of a substrate in a pattern;

forming a rib precursor layer on the surface of the substrate on which the electrode precursor layer has been formed; and

simultaneously sintering the electrode precursor layer and the rib precursor layer, wherein the precursor layer is irradiated with light under an inert gas atmosphere.

- 2. (previously presented) The method of claim 1, wherein the substrate is a glass substrate.
- (previously presented) The method of claim 1, wherein the electrode precursor layer is formed by a method selected from screen printing method and photolithography.
- 4-5. (canceled)
- 6. (previously presented) The method of claim 1, wherein the inert gas is a nitrogen gas.
- 7. (previously presented) The method of claim 1, wherein the rib precursor layer is formed by a transfer method
- (previously presented) The method of claim 7, wherein the transfer method utilizes a flexible forming mold.
- 9. (previously presented) The method of claim 8, wherein the flexible forming mold comprises a supporting body and a shaping layer supported by the supporting body, said shaping layer comprising a groove pattern having a shape and dimensions corresponding to those of the

Application No.: Case No.: 59062US005

protrusion pattern of the ribs.

10. (previously presented) The method of claim 9, wherein the rib precursor layer having the predetermined pattern is formed by filling the groove pattern of the flexible forming mold with a photo-curable rib precursor, transferring the rib precursor onto the surface of the substrate provided with the electrode precursor layer, and curing the rib precursor by the irradiation with light capable of initiating curing.

11. (previously presented) The method of claim 10, wherein said method further comprises a step of separating the substrate, on which the electrode precursor layer and the rib precursor layer have been formed, from the flexible forming mold.

12. (previously presented) The method of claim 1, wherein the electrode precursor layer and the rib precursor layer are simultaneously sintered at a temperature of 400 to 600°C for 10 to 120 minutes.

13. (previously presented) The method of claim 1, wherein the image display panel is a plasma display panel.

14. (previously presented) The method of claim 13, wherein the electrode is an address electrode and a pair of address electrodes are provided independently on the surface of the substrate substantially in parallel to each other.

15.(currently amended) The method of <u>claim 13elaims 13 or 14</u>, wherein the ribs have a straight rib pattern wherein a plurality of ribs are arranged parallel to each other.

16.(currently amended) The method of <u>claim 13</u> elaims 13 or 14, wherein the ribs have a grid-shaped rib pattern.

17.(New) A method of making a substrate for an image display panel comprising: forming an electrode precursor on a surface of a substrate in a pattern; Application No.: Case No.: 59062US005

forming a rib precursor layer by a transfer method on the surface of the substrate on which the electrode precursor layer has been formed; and

simultaneously sintering the electrode precursor layer and the rib precursor layer.